

United States Department of Agriculture National Agricultural Statistics Service

Mississippi Crop Production





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Cooperating with the Mississippi Department of Agriculture and Commerce

This report contains the results from the **2021 August Ag Yield Survey**. These data are also posted on our web site at https://www.nass.usda.gov/ms and in a more detailed report at https://www.nass.usda.gov. Thanks to all who responded to this survey.

Corn Yield and Production Up from 2020 Cotton Yield Up but Production Down from 2020 Rice Yield and Production Down from 2020 Soybean Yield Unchanged but Production Up from 2020

Mississippi **corn** for grain production is forecast at 111 million bushels, up 26 percent from 2020. Based on conditions as of August 1, yield is expected to average 182 bushels per acre, up 2 bushels from last year. Producers expect to harvest 610,000 acres of corn for grain, up 120,000 acres from 2020.

Upland cotton production is forecast at 1.13 million bales, down 4 percent, or 50,000 bales below last year. Based on conditions as of August 1, yield is expected to average 1,142 pounds per harvested acre, up 63 pounds from 2020. Producers expect to harvest 475,000 acres of cotton, down 50,000 acres from 2020.

Hay production, excluding alfalfa, is forecast at 1.39 million tons, down 15 percent from 2020. Based on conditions as of August 1, yield is expected to average 2.20 tons per acre, down 0.30 ton per acre from last year. Producers expect to harvest 630,000 acres of hay, excluding alfalfa, down 20,000 acres from 2020.

Peanut production in 2021 is forecast at 77.9 million pounds, down 20 percent from last year. Based on conditions as of August 1, yield is expected to average 4,100 pounds per acre, down 300 pounds from last year. Area for harvest, at 19,000 acres, is down 3,000 acres from 2020.

All rice production for the state is forecast at 8.01 million hundredweight, down 35 percent from last year's production of 12.2 million hundredweight. Based on conditions as of August 1, the all rice yield for 2021 is forecast at 7,350 pounds per acre, down 70 pounds from last year. Producers expect to harvest 109,000 acres of rice, down 56,000 acres from 2020.

Soybean production in 2021 is forecast at 120 million bushels, up 8 percent from last year. Based on conditions as of August 1, yield is expected to average 54 bushels per acre, unchanged from last year. Area for harvest, at 2.22 million acres, is up 160,000 acres from 2020.

Area Harvested, Yield, and Production - Mississippi and United States: 2020 and Forecasted August 1, 2021

Crop	Unit	Area harvested		Yield		Production	
		2020	2021	2020	2021	2020	2021
Mississippi		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels	490.0	610.0	180.00	182.00	88,200	111,020
Cotton, upland	1	525.0	475.0	1,079.00	1,142.00	1,180	1,130
Hay, excluding alfalfa	tons	650.0	630.0	2.50	2.20	1,625	1,386
Peanuts	pounds	22.0	19.0	4,400.00	4,100.00	96,800	77,900
Rice, all	2	165.0	109.0	7,420.00	7,350.00	12,241	8,012
Soybeans, for beans	bushels	2,060.0	2,220.0	54.00	54.00	111,240	119,880
Winter wheat	bushels	20.0	65.0	48.00	58.00	960	3,770
United States		(1,000 acres)	(1,000 acres)	(per acre)	(per acre)	(1,000 units)	(1,000 units)
Corn, for grain	bushels	82,467.0	84,495.0	172.00	174.60	14,182,479	14,750,368
Cotton, upland	1	8,080.5	10,216.5	835.00	794.00	14,061	16,893
Hay, excluding alfalfa	tons	36,008.0	35,414.0	2.05	2.00	73,745	70,927
Peanuts	pounds	1,615.8	1,586.5	3,796.00	4,183.00	6,133,900	6,635,800
Rice, all	2	2,987.0	2,616.0	7,619.00	7,544.00	227,583	197,360
Soybeans, for beans	bushels	82,318.0	86,720.0	50.20	50.00	4,135,477	4,338,853
Winter wheat	bushels	23,024.0	25,443.0	50.90	51.80	1,171,022	1,318,735

¹ Cotton yield in pounds per acre, production in 480 pound bales.

² Rice yield in pounds per acre, production in hundredweight (cwt).



Corn: Production - Mississippi and United States: 2001 - 2021 Billion bushels Million bushels - Mississippi -United States United States Mississippi Year







